

CLAIMS

1. A method of optimizing phase masking in a diffractive optic element system, comprising:

a diffractive optic element having a first layer and a second layer,

5 wherein said first layer is formed with a phase mask at a first angle, and said second layer is formed with a phase mask at a second angle;

exposing said diffractive optic element to a light source;

computing the diffraction of said light source spreading from said first layer to said second layer;

10 computing the diffraction of said light source spreading from said second layer; and

analyzing said computed diffraction from said second layer and comparing said computed diffraction to a predetermined error value.